

WANT THE TRUTH?

Many Traffic Accident Deaths Will Not Be Accidents At All



Up to 6,000 traffic-accident deaths this year won't be accidents at all, says the National Safety Council and The Advertising Council, cooperating in a "Stop Accidents" campaign.

According to the present mounting rate, 40,000 Americans will die in traffic accidents—and the nearly 6,000 mentioned above will die as a result of a crime because of driver negligence, according to the Federal Bureau of Investigation.

HERE'S HOW TO STOP THESE TRAGEDIES

1. Drive safely and courteously yourself. Observe speed limits and warning signs. Where drivers are careful and obey the law, deaths go down.
2. Insist on strict enforcement of all traffic laws! Wherever traffic laws are strictly enforced, deaths go down.

AEC Extends Fernald Center Contract For Four Years

The Atomic Energy Commission has extended its contract with the National Lead Co. of Ohio for operation of the AEC feed materials production center at Fernald, Ohio, for four years. This project is a part of the Oak Ridge Operations of the AEC and the announcement was made by S. R. Sapirie, Manager of ORO. The contract, originally scheduled for expiration June 30, 1957, has been extended to June 30, 1961.

The estimated operating cost for the contract is \$38,000. The feed materials production center is an integrated series of plants converting uranium concentrate into highly pure uranium metal. The process is designed to reclaim essentially all of the uranium contained in the concentrate and also a substantial portion of the chemicals used in various process steps.

BATS BY THE MILLION

Bat Cave, in the Carlsbad Caverns of New Mexico, has the biggest bat population in the world. At sundown every night from this cave emerge so many millions of bats that have rested inside during the day that it takes three hours for all of them to get out.

Care, Courtesy Tops In Traits For Road

The last long week-end holiday of the year—observing Labor Day—will begin Friday night and continue through Monday night. It is, of course, a holiday for most Y-12ers and brings a period of rest and relaxation for many—and a period of danger of injury or loss of life for others.

That period of danger exists for those Y-12ers and members of their families who take advantage of the long week end for automobile trips over jammed highways that will be carrying the peak traffic load of the year. For years the Labor Day holiday has seen more automobiles on the roads than during any other week end of the year, most probably because it is the last long week end of the summer season—and the Labor Day holiday also has seen the Grim Reaper swing his scythe at its greatest rate of the year.

Y-12 motorists on past holidays have for the great part come home unharmed—although the percentage has caught up with a few to cause painful injuries and costly damage. Maybe they were lucky.

However, through the first six months of this year there have been 16 automobile accidents involving and injuring Y-12ers that have cost the victims a total of 357 days of work. Could more vigilance have prevented those accidents?

Safety campaigns have been waged conscientiously and briskly by the National Safety Council and other organizations to "stop accidents." These campaigns undoubtedly have had their good effects—but no amount of slogans, no stack of statistics, no dire predictions, no massive road blocks have succeeded in eliminating entirely the careless and discourteous drivers. They may be slowed up—but for many of that ilk only

Negligent Drivers Are Worst Hazards

death can halt their mad march down the highways.

Care and courtesy—those probably are the two leading traits of the safe driver.

High speed, road "hogging" and drunken driving are among the worst highway habits.

Carefulness includes being on the lookout for all traffic hazards—particularly those created by a careless and negligent driver. Those include the "always in a hurry and don't give a hoot" pedal pushers who dash out of side roads, weave in and out of traffic with the least possible clearance and the "show offs." The careful driver also observes traffic laws and road directional signs placed for his protection.

The experienced driver is always a careful driver—that's how he got his experience.

Courtesy Demands Patience

Driver courtesy many times demands utmost patience—but it is worth it. For instance, it takes patience for a courteous and also alert driver to have to pull out sharply or stop abruptly to allow a "weaver" to pull into line to avoid a head-on collision. On the other hand, the courteous driver who cheerfully yields right of way when custom and law demands and who otherwise conducts himself as a gentleman or lady on the road can come home safely with satisfaction of having not only done the right thing—but that he or she is home safely.

Thousands of words have been written and spoken on highway safety—and if even one life is saved by heeding them the utterances may be considered to have hit the mark.

The Bulletin thoroughly believes that Y-12 motorists for the great part are safety conscious on the highway—that they believe that discretion is the better part of valor while driving in that deliberate competition or jockeying with other drivers for favorable position on the road is both foolish and dangerous—that they know that not only their own lives but those of their loved ones traveling with them are at stake if even a single chance is taken.

Weary Drivers Lose Alertness

It mostly boils down to this—watch not only your own driving but keep doubly alert to what the other fellow is going to do. Take it easy and drive only as long as it is not tiresome—for the weary driver loses alertness and could become a "sitting duck" on the road for another motorist of the careless clan.

So let's all enjoy any planned trips—and come back all in one piece.

LABOR DAY HOLIDAY SET FOR MONDAY

Monday, September 3, 1956, will be observed as the Labor Day Holiday in the Y-12 Plant. Only those employees necessary for the continuous operation and protection of the plant will be required to work on that day.

ASME Now Planning Programs For Year

Y-12er On Committee Working With Schools

With a new staff of officers elected for the 1956-1957 season, the Oak Ridge Group of the East Tennessee Section of the American Society of Mechanical Engineers is planning a series of informative programs to be given on the third Thursday of each month throughout the autumn and winter months. The first meeting will be a smoker on September 20, with more details to be announced later.

The Oak Ridge Group is headed by Frank C. Zapp, of the Reactor Experimental Engineering Division of the Oak Ridge National Laboratory, as vice chairman of the East Tennessee Section of ASME. Frank Ring, of the ORNL Engineering and Mechanical Division of ORNL, is the Oak Ridge Group committeeman to the section.

Jack C. Cox, of the Y-12 Industrial Engineering Department, is a member of the group's civic affairs committee. This committee now is engaged in a high school guidance program which has the primary objective of providing information to high school students regarding the engineering profession. This program will function throughout East Tennessee high schools.

Instrument Group To Hear Talk On Valves September 5

The Oak Ridge Instrument Society of America will hold its 110th meeting at 8 o'clock next Wednesday night, September 5, to hear a talk by Donald Lin, project engineer of the research and development section of the Block-Sivalls and Bryson Co., Tulsa, Oklahoma. The meeting will be in the Ridge Recreation Hall.

Lin's subject will be "Control Valve Sizing." He will describe the culmination of three years of testing and study of the principles behind properties of control valves used for water, steam and gas flow control. The speaker has a degree in mechanical engineering from the University of Missouri and before joining his present firm in 1953 was engaged in the design of fluid flow control with the Bechtel Corp.

SPECIAL LUNCH PATRONS TO 'EAT HIGH ON HAWG'

Y-12 Cafeteria customers who patronize the Special Lunches will be "eating high on the hog" tomorrow, Thursday, August 30, and next Tuesday, September 4. The entree for tomorrow's 50-cent Special Lunch will be grilled ham slices and next Tuesday the main dish will be Canadian bacon with baked beans. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.

Ticket Sale For Fall Dance Opens In Plant

Tickets now are on sale at convenient locations throughout the plant for the Fall Dance to be held Saturday night, September 8, for the entertainment of Y-12ers throughout the premises. The Y-12 Girls Club and the Recreation Department are cooperating in arranging the Fall Dance and advance preparations indicate a gala event with fun and fellowship for all.

Virginia Boswell, president of the Y-12 Girls Club, has announced that tickets may be obtained from her at Bldg. 9201-2; Lucy Hatmaker, Bldg. 9739; Jo Ann Rowan, Bldg. 9212; Mildred White, Bldg. 9723-11A; Evelyn Tucker, Cafeteria; Gib Hatmaker, Bldg. 9201-4 and at the Recreation Department, Room 226, Bldg. 9704-2.

The Fall Dance is one of the periodic social events staged by the sponsors that have been well attended and enjoyed by Y-12ers and their families from throughout the plant. In addition to the dancing, the affair provides an opportunity for folks from different departments and groups to become acquainted, greet old friends and make new ones.

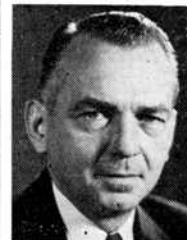
The festivities at the Fall Dance will begin at 9 p.m. and continue until 1 a.m. Music will be provided by Larry Dunn and his nine-piece orchestra and vocalist.

Tickets sell for only \$1 per person, including all taxes.

Murray Will Receive UCC Award October 19

25 Years Of Service Will Be Recognized

Y-12 Plant Superintendent John P. Murray will be honored for his 25 years of service with Union Carbide and Carbon Corporation at ceremonies to be held Friday night, October 19, at South Charleston, W. Va. Superintendent



Murray is the only Union Carbide Nuclear Company employee to reach the quarter of a century service mark this year and will receive his award of a handsome

watch along with 25-year service employees of Carbide and Carbon Chemicals Company at the Old Timers Banquet at South Charleston.

Union Carbide Nuclear Company is an offshoot of the Chemicals Company and as Superintendent Murray began his career with the latter company he will attend its Service Award Program.

Superintendent Murray is the fourth Y-12er to attain 25 years of service. Last year Plant Shift Superintendent D. H. Rader and B Shift Superintendent S. F. Creigh reached the quarter century milestone and in 1952 Ray Barron, former Y-12er now with the Chemicals Company in South Charleston, was so honored.

The Service Award Program theme this year is being based on a surprise element, South Charleston sources declare, and will be both impressive and entertaining for the guests.

D Shift Melon Munchers On Picnic At Concord Park

Melon munchers of the Y-12 D Shift and their families are enjoying a picnic and outing today, Wednesday, August 29, at Concord Park. The D Shift Recreation Committee is providing free watermelon and soft drinks and each family group is bringing its own picnic lunches to be spread together. The usual picnic recreation activities are scheduled.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
12 Days Or
371,325 Man-Hours
(Unofficial Estimate)
Without A Lost Time Injury
Through August 26

The Bulletin

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Social Security Asks Patience In Applying Schedule For Asking New Aid Announced

Even if some Y-12ers or members of their families are eligible for new benefits under the 1956 Amendments to the Social Security Act, wait a little while before writing or applying, the Social Security Administration has asked. The reason is that some of the new benefits are not yet payable, and a flood of applications or letters would only slow down the service for all.

Applications Schedule Given

The Social Security Administration last week announced this schedule for accepting applications under the new amendments:

1. From the disabled of age 50 or over, applications accepted after October 1, 1956. Payments do not begin until July, 1957.
2. From disabled children over 18 and their mothers, applications accepted after October 1, 1956. Payments start in January, 1957.
3. From women of age 62, applications accepted now. Payments start in November, 1956. Applications from women who would be eligible for the first checks in November can be made any time until December, 1957, without losing any benefits.

Y-12ers wishing further information on these or other Social Security matters may obtain it from the Knoxville Social Security Office, 521 Broadway, N.W.

Y-12ers In Two Departments Enjoy Picnics And Outings

Two departmental picnics held recently provided lots of food and frolicking for more than 80 Y-12ers. Around 50 employees in the Production Inspection Department of the Manufacturing Office Division and members of their families journeyed over to the Roane County Park for their outing. The Development Operations Department of the Technical Division went to the home of Graham Smith, at Norris, for its picnic that drew 34 guests. C. D. Scott was chairman of the department picnic committee. Softball, horse shoe pitching, croquet, swimming and other activities were staged at both outings.

Physics Seminar To Hold Thursday, Friday Meetings

Meetings of the Oak Ridge Physics Seminar are scheduled for both Thursday and Friday of this week, August 30 and 31, to which Y-12ers interested in subjects to be presented are invited to attend. Both sessions will be at 3:15 p.m. in the auditorium of Bldg. 4500, Oak Ridge National Laboratory.

At the Thursday meeting John Mihelic, research participant from the University of Notre Dame, will speak on "Nuclear Spectroscopy of Rare Isotopes." Fritz Rohrlach, of the State University of Iowa, will speak at the Friday meeting on "How To Compute Atomic Energy Levels."



IT'S TOO BAD that good snapshots like these are not eligible to compete in the weekly Y-12 Photography Contests, but rules limit the contest to pictures made by Y-12ers themselves. This picture brings back memories of those last January snows and was made by Marge Helen Davis, daughter of C. B. Davis, Mechanical Department. It could be well used as a pin-up for warm summer days still ahead.



Get well wishes are sent the following Y-12 employees who were patients in the Oak Ridge Hospital last week:

E. F. Swaney and A. C. Neeley, Colex Operations; R. W. Jenkins, Research Services; H. J. Finger, Mechanical; L. E. Maxwell, Guard; H. W. Peckman, Carl Oddy and Hillard Applin, Buildings and Grounds; M. B. Keplinger, Jr., Alloy Maintenance; H. T. Clark, General Machine Shop; D. L. Moore, Electrical Maintenance; J. M. McMaster, Property; J. G. Dinsmore, Product Processing.

Nursery School Registration Closes Friday, August 31

Y-12ers with youngsters from two and one-half years old through five wanting to enroll them in the Oak Ridge Nursery School have through Friday, August 31, for registration at the school in Grove Center. Registration hours are from 8:30 a.m. to 11:30 a.m. with the school term scheduled to open on Tuesday, September 4.

Mrs. Thelma Garrett, wife of Earl Garrett, of the Y-12 Heavy Equipment Maintenance Department, is director of the school. The school is operated on a non-profit basis by an Oak Ridge parent group and Mrs. Garrett is assisted by a staff of five teachers to carry out a program designed to help the children learn self-reliance and develop individual creativity while working in a group. The children spend part of each day playing outdoor in a fenced playground with safe and supervised equipment. Indoor activities include quiet and active play with books, records, painting and other work. Further information may be had from Mrs. Garrett at the school, Oak Ridge phone 5-3026.

IT'S NEVER TOO COLD FOR B SHIFT ICE CREAM

It's never too cold for ice cream—that's the belief of 225 Y-12ers on the B Shift and members of their families who attended an ice cream supper last week at the Anderson County Sportsmen's Club quarters on Norris Lake. There were 18 ice cream freezers—hand-driven variety—in action during the party with the men folks taking turns on the business end of the cranks while the women baked a flock of cakes to go along with the frozen delicacy.



If all the delegates will take their seats so the convention can proceed—the Cylum Conductor will caucus the divisions to see what-the-heck's going on.

INDUSTRIAL RELATIONS

Helene Varnadore, Medical, is vacationing in that "fine" city in the "great" state of Florida. . . . Evelyn Wilson is staying at her "outstanding" home in Oak Ridge. . . . Lieut. E. C. Nelson, Guard Department, is "the man who" is taking a three-week tour of Florida. . . . Liz Campbell is another decorative "delegate" to Daytona Beach. . . . Speedy recovery wishes are sent to Mrs. H. J. Ballew, recovering from surgery.

Superchief W. O. Elam, of the Fire laddies, has been vacationing at the farmstead over around Heiskell. . . . Cap'n Emmett Moore is vacationing—probably trying out that messy catfish bait of his'n. . . . W. E. "Bill" Davis, Security, is the "distinguished guest" of Jacksonville, Fla., this week.

Art Hines, Insurance, is catching up on some golf around and about.

Madeline Tackett, Cafeteria, is in Daytona Beach and Ed Frye and family also are in the Sunshine state—probably "holding a committee meeting" with other Y-12ers in that vicinity.

TECHNICAL

Special Projects folks are wondering "where, oh where, has everyone gone," seems they have a hard time mustering a quorum. . . . Chet Borge is moving into a shiny new house. . . . Frank McGuinness is "hobe wid a hed code".

Bobby Bagwell is nursing a virus—with temperature, yet. . . . Those left holding the departmental fort have been hearing about the wonderful cool evenings of Colorado from Harvey Hankins, just back from there. (Ed's Note—What about those August winter nights last week?) . . . But Ernie Zurcher comes through describing the 110 degree temperatures of Kansas and the scenery of New Mexico. . . . And the group is glad to hail its new recruit, Grady Bennett, who was mustered in August 6.

More new recruits added to the division are R. G. Dunn and R. R. Fowler, welcomed by Project Engineering.

Chuck Muzzall, Process Design, has been walking the aisles around McKenzie, Tenn. . . . Louis Kovack is a Florida visitor and Nora Moss is resting at home in Oak Ridge.

Chemical and Industrial Engineering is trying to pick up votes all over the country. . . . Phil Breman has been seeing Floridians. . . . Gus Angele is trying to line up Baltimore and Delaware citizens. . . . Pat Howard went over to Myrtle Beach and J. W. Hodges selected Detroit. . . . H. G. Tillery is touring New England and J. C. Little is in the Tarheel State of North Carolina. . . . Floyd Downs is holding down the home fort in Oak Ridge. . . . Get well wishes to Marie Hensley.

I. G. Speas, Piping and Civil Engineering, is in Winston-Salem, N. C.

Tom Keane, Mechanical Engineering, is back from Indianapolis and Dayton, Ohio. . . . Frank Fuiss and family are on a mission to Missouri. . . . Steve Adamski is resting up at home in Oak Ridge.

H. R. Gwinn, Special Testing, has been swapping votes in Detroit, visiting John Saari, former Y-12er. . . . E. R. Martin took advantage of a recess to see some ball games in Cincinnati. . . . J. F. Morehead is working on his new home over at Clinton. . . . Sewell Howard is welcomed back after an illness.

Billie Braden, Production Analysis, recently was entertained with a china and kitchen shower at

which Katherine Dalton and Bonnie Anderson were hostesses—35 were present. . . . Bebe DeRenzis is viewing possibilities of Miami Beach. . . . E. M. Massey, wife Nell, and the kiddies are trying out the deep sea fishing around Daytona Beach. . . . Bill Freels is vacationing in Harriman. . . . Bill Burns, the ol' baseballer, is vacationing at home and after that rest will take the departmental good wishes on his transfer to Engineering.

Development detoured Harvey Kite and family to Philadelphia, Pa., J. W. Nicely to Myrtle Beach and D. T. Martin to Arkansas. . . . J. M. Turley spent several shining days in St. Petersburg, Fla. . . . J. R. Day is the Proud Pop of a baby girl born a few days ago at Oak Ridge Hospital.

MECHANICAL OPERATIONS

The getting-around lad in the General Machine Shop is W. A. Sahr—he spent a week end in the Smokies and then turned up in Dayton, Ohio, and later in Alabama. . . . A. O. Roberts, Jr., is "polling the delegation" at Virginia Beach. . . . E. L. Croley is visiting his father in Williamsburg, Ky. . . . J. Cogswell is in Birmingham. . . . R. R. Moore is trying out his Spanish in Havana, Cuba. . . . J. N. Brewer is visiting his mother in Spartanburg, S. C. . . . Murphy, N. C., attracted W. C. Collins. Janice Gore is another Tar Heel visitor in Kings Mountain and may go over to Myrtle Beach. . . . L. P. Vines is visiting a brother in a Memphis hospital and also is going to Clanton, Ala. . . . Lynchburg, Ohio, is host to W. A. Cofer. . . . R. Griffith is in Dallas, Tex., visiting a new grandson. . . . O. M. Freels is watching ball games in Cincinnati. . . . Jack Stalsworth vacationed at home in Knoxville with a visit to Lake City. . . . Floyd Ludwig is camping and fishing at Hickory Star Dock on Norris Lake. . . . G. W. Carter is at home in Powell and J. A. Massengill likewise at Lake City. . . . J. B. McKinney and D. R. Murphy are industriously working on their new homes. . . . W. J. Grigsby is back from Kingston. . . . Jim Thorpe has had his daughter, Mrs. Jim Nielson, and baby Debbie visiting from Cedar Rapids, Iowa. . . . Nolan Parrott is the Proud Pop of a new daughter, Kathie Ann, born August 14 at Oak Ridge Hospital. . . . Get well wishes to T. R. Webber, E. L. Armstrong and Sam Simmons. . . . Also to Mrs. J. M. Patterson in Oak Ridge Hospital.

F Mechanical Operations has H. E. Hamilton touring the entire state of Tennessee. . . . W. L. Jones and the missus are visiting their daughter in Georgia. . . . J. C. Cate is over at home in Rockwood. . . . H. D. Keylon is politicking down around Midway. . . . Get well wishes are sent to the mother of C. H. Edwards.

C. E. Welch, E Mechanical Operations, and wife, are spending a couple of weeks in Mexico. . . . T. E. Hightower and his wife are doing their fruit canning for winter. . . . W. H. Norman is spending a week around Kingston.

D Mechanical Operations is glad to have R. R. Lands back at work after an illness. . . . C. F. McLorin, C Mechanical Operations, and family are spending a couple of weeks at Daytona Beach. . . . Get well wishes to ailing A. T. Bradford.

Deep sea fishing around Tampa, Fla., is entertaining J. C. Kendrick, B Mechanical Operations. . . . W. T. Rumph is another Floridian for a few days. . . . A. B. Blevins, J. W. Halsey and J. H. Neeley are in Virginia—the latter at Roanoke. . . . Myrtle Beach lured T. C. Pack. . . . P. H. Stewart spent last week in Birmingham, Ala., and V. C. Hallmark is down in that territory. . . . H. Crutchfield and F. L. Teno are



Photo By Courtesy
Of Skeet Tallent Studio
Miss Charlyne Smith



SMITH—SMITH

Miss Charlyne Smith, of the Y-12 Medical Department, has selected Saturday, September 29, for the date of her marriage to John Powell Smith, of Electrical Engineering. The wedding vows will be exchanged by the two Y-12ers at 4 p.m. at the Fountain City Methodist Church with the Rev. R. Frank Porter, pastor of the church and former Oak Ridge minister, officiating.

The bride-elect is the daughter of Mr. and Mrs. Charles Reynolds Smith, Sr., of 3503 Kesterwood Drive, Fountain City. The groom-to-be is the son of Mrs. Elizabeth Smith and the late John Powell Smith, of Athens, Tenn.

Miss Smith is a graduate of the St. Mary's Memorial Hospital School of Nursing and is a member of the American Nurses' Association. Her fiancé graduated from Tennessee Polytechnic Institute at Cookeville, Tenn.

A reception will be held at the Fountain City Methodist Church immediately after the ceremony.

back from Squads Easting at Ft. Benning, Ga. . . . E. A. Burcham and B. W. Houchin were at their Oak Ridge homes last week and E. V. Hawk went to Detroit, Mich.

A Mechanical Operations is congratulating H. L. Boshears on becoming father of a six-pound, two-ounce baby boy born August 13—named Garbon. . . . Condolences are extended B. E. Lett, whose grandmother died recently. . . . Rapid recovery wishes to John Walpool—reported much better.

CHEMICAL

Bessie Phillips, Product Processing, is vacationing at home to entertain her son home from the Navy. . . . Russell Smith is taking time out to attend a wedding in North Carolina. . . . Frank Thurman is enjoying the cool breezes of Gatlinburg and Lennie Nicely the temperate breezes of Florida.

MANUFACTURING OFFICE

Curtis Duff, Timekeeping, vacationed at home in Lenoir City.

Property has widely separated emissaries to distant points—D. Asbury in Maine and Corum Scott in Florida.

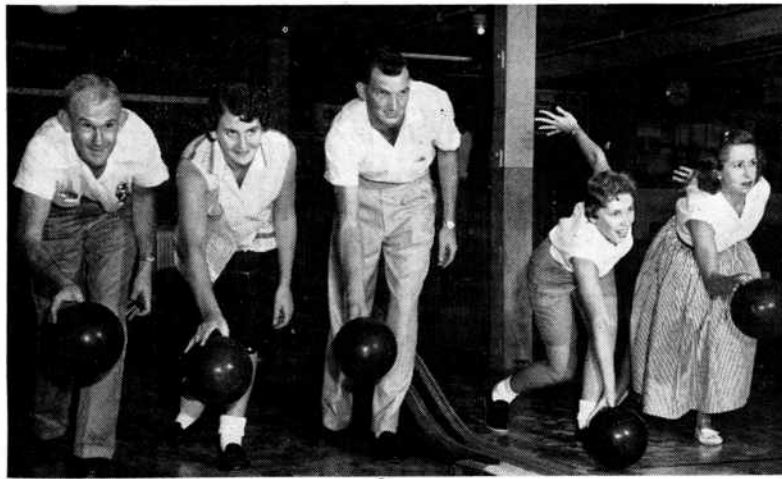
George Fulmer, Production Inspection, towed a lot of aspiring water skiers around at the department's recent picnic at Roane County Park, but after many dunkings on the part of futile participants Fulmer finally got out and showed them how it was done.

Stores is real happy with Joe Wolfe, who became father of a new daughter born August 22 at Ft. Sanders Presbyterian Hospital in Knoxville. . . . Bessie Hudson is visiting her mother in Seely, N. C., and Shirley Kirkwood is in Augusta, Ga.

MAINTENANCE

Paddy Peckman, Buildings and Grounds, has been nursing a mis-

Continued on Page 4



Two Bowling Loops Ready For Action

Classic League Opens Activities September 6

Timber toppling by Y-12 bowlers will get underway on Thursday night, September 6, at the Oak Terrace Alleys when the Classic League of 12 teams will launch the long season. The C League with its eight teams will start alley activities on Wednesday night, September 12, at the Central Alleys.

The organization of these two leagues was completed at meetings of team representatives last week at the Recreation Office. The other Y-12 league that operated last year, the Mixed League, will hold another organization meeting at 1 o'clock Friday afternoon of this week, August 31, at the Recreation Office, Room 226, Bldg. 9704-2, to complete plans for the season.

Same 12 Teams Back

The Classic League is back again with the same 12 teams that competed last season. They are the last season champions Has Beens, Wasps, Tigers, Cubs, Playboys, All Stars, Screwballs, S w i n g s t e r s, Bumpers, Wolves, Rebels and Rippers. For the coming season the loop elected Jack McLendon as president, Harold Ratjen as vice president and Charley Gillihan to be secretary-treasurer.

The C League also returns the same teams as played last season—the Sooners, last season's champions; Rebels, Q Balls, Rusty Five, Deltas, Hornets, Murderer's Row and Glass Arms. Carl Frazier, Sr., again will be secretary-treasurer of the circuit. A president and vice president will be elected at the league's first bowling night.

Three Mixed Teams Wanted

The popular Mixed League, in which teams of two women and two men bowlers compete, has five teams lined up and ready to go for the present season. However, the league is seeking eight instead of the six teams that performed last season and any bowlers, male or female, in Y-12 who would like to form teams and enter this loop are urged to communicate with the Recreation Department, telephone 7751.

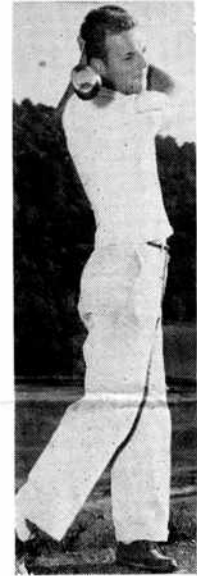
One Match Played In Tennis Ladder

Only one match was played in the Y-12 Tennis Ladder competition last week with Perry and Laggio beating Gregory and Nicely 6-3, 6-3. The ladder standing was unchanged with No. 1 being Don Wood and Bob Harris, (2) Frank Ballenger and Bill Hackett, (3) Lee Horton and Al Fischer, (4) George Everett and Jack Thomson, (5) Mike Laggio and John Perry, (6) Fran Willie and Mary Cusman, (7) John Nicely and John Gregory, (8) Steve Dabic and Zane Ardery, (9) J. R. Sheehan and A. M. Stephens, (10) Gwen Fletcher and Lois Secrist and (11) Nell McGinnis and Helen Gombita.

O'Neal Will Defend All-Carbide Crown

Entry List For 1956 Tourney Closes Sept. 6

A blistering battle of the links is expected in the All-Carbide Golf Tournament to be staged at the Oak Ridge Golf and Country Club most of next month. The defending champion in the event is Palo O'Neal, of the Y-12 Colex Operations Department; and his crown will be under pressure until the last stroke from a host of other fine golfers in the three Union Carbide Nuclear Company facilities in the Atomic City.



Palo O'Neal beat Carl Dorr three up for the 1955 All-Carbide crown and the latter will be out for revenge. However, there will be many other crack shotmakers in the field to push the two pre-tournament favorites to the limit.

Y-12ers Won Five Flights

In addition to having the two finalists in the tournament last year, Y-12 golfers won five flight titles out of 14 to make an excellent showing. Based on scores posted this season, a number of Y-12ers should turn up with fine records in the 1956 event.

With noon, Thursday, September 6, the deadline for entering the tournament, a number of Y-12ers already have sent their entries to the Recreation Department, Room 226, Bldg. 9704-2. An entry blank is published at the bottom of this page for the convenience of prospective contestants.

Early Entry Filing Urged

Early action is urged on the part of all Y-12ers intending to play in the tournament to have their entries on file so that averages for the All-Carbide event may be determined. The averages will be based on plant league and tournament play this season and flight contestants will be rated according to the averages.

For golfers who have not played in plant league or tournament

O'NEAL, HINES ONE-TWO IN RIDGE INVITATIONAL

Y-12 golfers finished one-two in the amateur division of the Oak Ridge Invitational Golf Tournament last week end. Palo O'Neal put together rounds of 71-73 for 144 and Art Hines was close behind with 75-72—147. Carl Dorr, another Y-12er, was defending amateur champion.

Y-12 BOWLERS PREPARING FOR THE COMING season are shown in the picture at left warming up for the alley activities. From left are J. C. Bryan, Nell McGinnis, Bob Morrow, Helen Gombita and Jeri Kobish. All except Jeri are in Colex Operations and Jeri is with Special Projects. At right, Len Hart, one of Y-12 and Oak Ridge's top bowlers, is giving his son "Little Len" some tips—and the youngster is showing fine form in his "follow through" after releasing the bowling ball.

49ers Cop American Crown; To Play Birds September 8

The 49ers finally won the American League championship in Y-12 softball circles last Friday night by trimming the Alloy outfit by the score of 8 to 2. The 49ers previously had beaten the Wildcats while the B Bombers lost a double-header.

Dove, Squirrel Time Opens September 1

The upcoming Labor Day holiday will allow dove and squirrel hunters in Y-12 to swing into action, as the season on both types of game opens Saturday, September 1.

The dove season is divided into two parts, the first running from September 1 through September 10 and the second part being from October 1 through November 14. A survey by the Tennessee State Game and Fish Commission indicates the dove population of the state is as good or better than last year with hunting prospects good.

The open season on squirrels runs continuously until January 1. The commission reports that the squirrel population of the state appears about the same this year as last.

competition this season, a qualifying round of 18 holes must be played at the Oak Ridge course and the score, attested by at least two golfers witnessing the round, sent to the Recreation Department with an entry blank before the entry deadline September 6.

Can Begin September 8

The Recreation Department supervisors of Y-12, K-25 and the Oak Ridge National Laboratory, directors of the tournament, will arrange the flights and pairings as soon as all entries are listed. This will enable first round matches to begin on Saturday, September 8, and be completed by September 14, the time limit set in tournament rules. Second round matches must be completed by September 21 and finals by Friday, September 28. (It was erroneously stated in The Bulletin last week that September 28 was the second round deadline.) The rules require that all matches be completed with the time limits given, with no exceptions being granted.

Contestants may determine if their matches be nine or 18 holes, with the longer distance being mandatory if no agreement is reached. The contestants also may decide the site of their match for any golf course of their choice, but again if there is disagreement, the tournament rules provide that the matches be played at the Cedar Hill course at Martel.

Handsome trophies will be awarded winners in each flight.

FAMOUS LAST WORDS! "I forgot to register." You can't vote in the November 6 election unless you are registered.

The 49ers, winners of both halves of the American League season, will meet the Early Birds, National League winners, in a two out of three series for the plant championship. The series probably will be played on Saturday, September 8.

In the clincher the 49ers got a running start of five runs against the Alloy team and coasted in behind the two-hit hurling of Ed Sise.

In another game last Friday the Alloy outfit hung an 18 to 9 win on to the Rebels by scoring in every inning.

The Bombers' first loss in the double bill was to the pesky Wildcats with the felines turning on the heat with three five-run innings to score a 16 to 3 win. The Wildcats got 17 hits, including a homer by Steele, off Gib Hatmaker while Bailey was holding the blasting Bombers to only five safeties.

However, the Rebels had to go all out to lower the boom on the Bombers, 5 to 4, scoring their winning run in the last of the seventh inning. The Bombers again lost their batting eye, getting only five hits off Halsey.

The 49ers got their win the hard way after undergoing a big scare at the hands of the Wildcats. The 49ers had to push across their winning run in the last of the seventh after being held scoreless all the way to eke out the 2 to 1 victory.

Line scores and American League standing follows:

Team	R	H
Wildcats	055 010 5—16	17
B Bombers	000 001 2—3	5
Batteries: Wildcats, Bailey and Osborne.		
B Bombers, Hatmaker and Castleberry.		
B Bombers	031 000 0—4	5
Rebels	121 000 1—5	6
Batteries: B Bombers, Hatmaker and Castleberry. Rebels, Halsey and Miller.		
Wildcats	000 100 0—1	5
49ers	000 000 2—2	6
Batteries: Wildcats, Munsey and Osborne. 49ers, Sise and Hopkins.		
Alloy	100 001 0—2	2
49ers	500 030 x—8	7
Batteries: Alloy, Burnett and Beeler. 49ers, Sise and Hopkins.		
Alloy	414 135 x—18	15
Rebels	403 110 x—9	10
Batteries: Alloy, Rains and Haggard. Rebels, Teno and Miller.		

Team	W	L
49ers	12	2
Wildcats	9	4
B Bombers	8	4
Rebels	6	4
Cubs	5	5
Bums	4	7
Alloy	2	12

BUTCHER, BAKER, CANDLE-STICK MAKER, you can't vote unless you register for the November 6 election.

Y-12 Fishing Rodeo Closes Labor Day

September 6 Deadline For Submitting Entries

Just a few fleeting days remain for Y-12 anglers to turn in their entries for the plant-wide fishing rodeo that has been going on since June 30. The deadline for catching fish for rodeo competition is midnight on the night of Labor Day, next Monday, September 3.

All entries must be sent or turned in at the Recreation Department, Room 228, Bldg. 9704-2, not later than noon on Thursday, September 6. They will be considered by the judges and results announced in The Bulletin on Wednesday, September 12. The judges are three veteran Y-12 fishermen—Avery Kendig and Elmer Green, both of Buildings and Grounds; and W. E. Davis, Security.

Species of fish eligible for rodeo entry are largemouth, smallmouth and striped bass, walleye and sauger pike, crappie, trout, bream and bluegill. They must be taken on rod or cane pole and line in Tennessee waters. Prizes will be awarded first and second place winners in each species but no contestant may win more than one award. Winners will be determined by weight, with length and girth decisive in case of ties. All catches must be verified on the entry blank by a dock operator or other disinterested witnesses.

Ludwig-Wylie Win Knox Golf Crown

The team of Floyd Ludwig and George Wylie took top honors for the year in the Y-12 Plant Golf League at the Whittle Springs course in Knoxville as the season was concluded last week. Burrus and Sawyer finished in second place.

Final league standings follow:

Team	W	L
Ludwig-Wylie	32½	6½
Burrus-Sawyer	29	10
Huskisson-Wilburn	27½	11½
Countiss-Bowles	24½	11½
Speas-Heins	23½	15½
Morgan-Miller	21½	17½
Cook-Hunter	20	19
Cabe-Lovell	19½	19½
Hill-Hilton	16½	22½
Simmons-Stroud	15½	20½
Kovach-Breman	15	24
Peterson-Lockhart	13½	25½
Wakefield-Schappel	11½	27½

All-Carbide Golf Tournament Entry Blank

Name..... Dept.....
Plant Address.....Plant Phone.....
Home Address.....
Home Phone.....
Shift..... Date.....

Fill out and mail or bring to the Y-12 Recreation Office, Room 226, Bldg. 9704-2. Deadline for entering tournament is 12 noon, Thursday, September 6.

Bulk Rate
U. S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 71

UNION CARBIDE NUCLEAR COMPANY

A Division of

Union Carbide And Carbon Corporation

Post Office Box Y
Oak Ridge, Tenn.

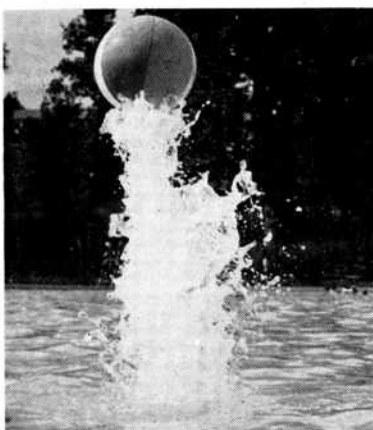
RETURN POSTAGE GUARANTEED

POSTMASTER: DO NOT FORWARD. IF ADDRESSEE HAS MOVED, RETURN TO SENDER IMMEDIATELY.



SHOWN ABOVE IS PART OF THE CROWD at the Alpha Five Maintenance, A Shift, family picnic and hamburger fry staged recently at Cove Lake State Park. Activities

included croquet, horseshoe pitching, fishing, swimming and a softball game. Many Y-12 groups have enjoyed summer outings at state parks this year.



THAT UNIQUE PICTURE at top shows an air filled ball that had been submerged at the Oak Ridge Swimming Pool plunging into the air after being released. It was snapped by Dave Alford, Beta Two; and won first place in the Y-12 Photographic Contest for the week ending August 17. "OI" Rocking Chair's Got Me" is the title of the bottom picture, second prize winner taken by Howard Horne, Maintenance Planning.

Horseshoe Ladder Has Two Matches

The Y-12 Horseshoe Ladder found a couple of matches played during last week. Lewis and Hawk beat Gillihan and Whitaker and Beckett and Smith downed Horton and Hackett. As of last Friday the standings were (1) Hart and Zupan, (2) Beckett and Smith, (3) Kendig and Coley, (4) Horton and Hackett, (5) Moses and Vermillion, (6) Hawk and Lewis, (7) McGinnis and McCoig, (8) Gillihan and Whitaker, (9) Ragsdale and Keys, (10) Rapiere and Toney, (11) Haggard and Smith and (12) Simmons and Davis.

10 Years Service

Congratulations to **Leonard E. Ramsey**, E Mechanical Operations, who will complete 10 years of Company Service on September 4.

Will you reach voting age by election day November 6? If so, be sure to register so you can vote.



Continued from Page 2

ery in the back recently—a slipped disc in the spine has him in Oak Ridge Hospital for get well quick wishes . . . **C. L. Sanders** is all dolled up wearing his red fez at a Shrine convention in Memphis.

H. A. Fischer, Jr., Maintenance planning, is vacationing at home in Clinton . . . "**Buck**" **Davis** is doing some work around his home. Electrical Maintenance sends rapid recovery wishes to **J. D. Caylor** . . . **W. S. Caruthers** is talking it over with kinfolks in West Tennessee.

T. G. Troutman, Process Maintenance, is 'way out in California. . . **J. C. Stutts** got as far as Nashville . . . **E. L. Kerce** is welcomed back after a long illness.

Alloy Maintenance hopes **J. M. Sinclair** recovers soon from that fractured elbow . . . **B. S. Turner** is off fishing somewhere and **H. A. Bartless** took off for Greenwood, S. C.

ALLOY

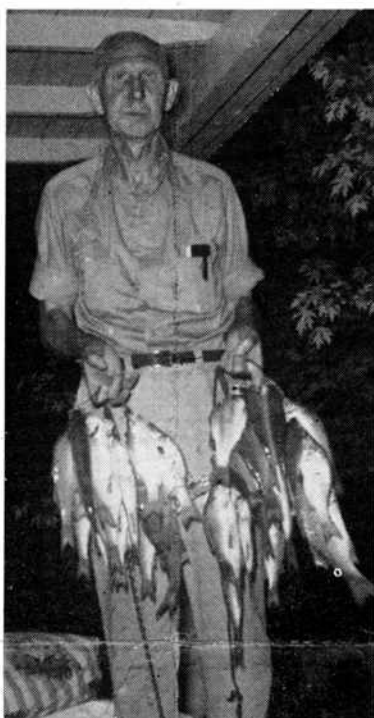
Alpha Five extends condolences to **L. M. McLaughlin**, whose stepfather died August 22 . . . Get well wishes to the daughter of **E. C. Carroll** . . . **W. E. Warren** has been visiting relatives in Centerville, Tenn., and **J. A. Manning** has been working around his Rockwood home.

H. H. Howard, Beta Two, is in Detroit . . . **J. A. McNeeley** is visiting relatives in Missouri . . . **F. S. Stroupe** is showing off his new station wagon in unknown points. . . **Al Martin** is back from Florida . . . The department wishes best of luck to **Harvey Locklin**, who is leaving to attend the University of Arizona.

Alpha Four's report for the week says **A. C. Seals** is back from Virginia saying "we'll sure win in November" . . . **Hugh Griffin** and his wife, **Gene**, of Chemical, took off for Shelbyville, Tenn., this week with their horses for the big walking horse show over thataway and are "sure to carry Bedford County" . . . Oak Ridge "recognizes the gentleman formerly from Harriman" one **Herb Lay**, who has just transferred residence . . . **Bill Rains** is a repeater—casting some more "sunshine votes" in Daytona Beach on the second installment of his vacation after going down thataway earlier . . . **Phil Higgs** attended the wedding of his brother in Pittsburgh, Pa., last week end . . . **Bill Maxey** is going after the nautical vote as he spent a week recently boating and skiing . . . Get well wishes to **Art Neeley**, ill in Oak Ridge Hospital last week . . . A future voter put in his appearance August 21 at Sweetwater when **Curtis Glenn Robinson** became the son of **C. D. Robinson** — the lad weighed five pounds.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

General Utilities sends get well wishes to Mrs. **W. S. Everett**, in Oak Ridge Hospital . . . **Jackie Ford** spent last week end visiting her parents in Gate City, Va., and a sister in Johnson City, Tenn. . . **G. H. Russell** has been doing deep sea fishing and seeing relatives in South Carolina . . . **B. J. Dyer** is back from playing in the state



THIS LIMIT CATCH of striped bass was caught by **C. E. Holt**, General Machine Shop, above, and his brother-in-law on a recent angling expedition at Hamblin Dock, Cherokee Lake.

Credit Union Extends Hours; Asks For Correct Addresses

To further accommodate its patrons, the Y-12 Employees Credit Union has announced extension of the office hours at its North Portal location. The Credit Union now will be open for business from 8:15 a.m. to 4 p.m. on Mondays and Fridays, from 8:15 a.m. to noon on Tuesdays and Thursdays and will be closed all day on Wednesdays. The most recent change is to stay open all day on Mondays.

All Credit Union members have been sent by mail quarterly statements on their loan and shares accounts as of July 31. The Credit Union urges all members whose addresses are not correctly listed to provide the correct information as soon as possible. This may be done by a personal call or letter to the North Portal office or by telephoning 7204.

softball tournament in Chattanooga.

Ken Bernander, Steam Plant, took in the tourist sights of Rock City and Ruby Falls at Chattanooga on a recent week end.

Vic Defenderfer, Plant Shift Superintendents Office, is vacationing at home in Oak Ridge.

Missster Chairrrman—move we adojuurn.

The eyes have it—there ain't no noes.

The safety bandwagon plays the sweetest tunes — listen to them carefully.

Rides Wanted, Offered

Riders wanted from Lonsdale vicinity, Knoxville, via Tennessee, Connecticut, Burnside and Delaware Aves. to East, North or Central Portal, straight day. **B. W. Scott**, plant phone 7442, home phone 5-2513, Knoxville.

Ride wanted or will join car pool from vicinity 141 California Ave., Oak Ridge, to East Portal, C Shift. **O. T. Dunlap**, plant phone 7365, home phone 5-5593, Oak Ridge.

Riders wanted or will join car pool from Fountain City through Halls Cross Roads to West or North Portal, Relief Group. **Jake Burchfield**, plant phone 7-8352, home phone 6-3211, Knoxville.

Riders wanted or will join car pool from Hollywood Hills, Bearden, to any portal, C Shift. **John Martinez**, plant phone 7-8352, home phone 8-5764, Knoxville.

Pistol Loop Title At Stake Thursday

The Marksmen team in the Y-12 Plant Pistol League advanced to a tie for first place with the Masters last week by defeating the Sharpshooters both scratch and handicap, the figures being 536 to 503 and 579.558 to 574.243. The Marksmen were aided by the Experts, who trimmed the Masters, 802-771 and 868.572-863.644.

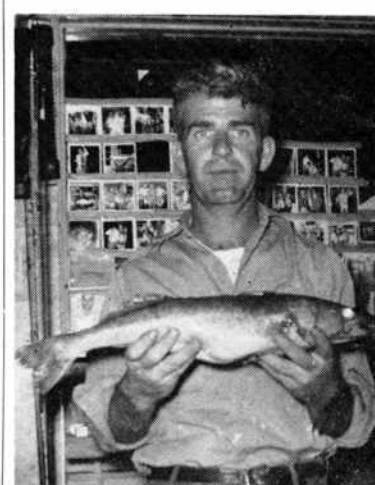
The results of last week's matches puts the league championship right on the line tomorrow night, August 30, when the final firing of the summer season will be held.

T. J. Bush was high scratch gun for the Marksmen with 269, and **Carl Brewster** posted the high handicap tally of 290.117. **P. H. Williams'** 268 scratch was best for the Sharpshooters, while **Elbert Scott** had a high handicap score of 287.286. For the Experts, **J. C. Ezell** had a 282 scratch and **Harry Pruden** a 294.043 handicap. On the Masters team **E. C. Dietrich** had 279 and 292.499 handicap to lead his mates.

Team	W	L
Masters	13	9
Marksmen	13	9
Experts	10	12
Sharpshooters	8	14

Tots-Teens Bowling League Is Planned

A Tots and Teens bowling league for Oak Ridge youngsters in the eight to 13-year-old group, inclusive, is being organized by **Len Hart**, Y-12 bowler and operator of the Central Bowling Alleys. Y-12ers who would like to have their youngsters enjoy the popular sport and exercise may get complete information from Hart at the bowling alleys during the evenings. Instruction in bowling techniques and customs is included for the youngsters.



B. M. JEFFERS, Product Processing, is shown here with a sauger pike that is going to be hard to beat in the Y-12 Annual Fishing Contest. The fish was taken just below Ft. Loudoun Dam.

Mitchel-Tibbatts Near Ridge Crown

The George Mitchel and Nelson Tibbatts team will go into the last round of play in the second half of the season in the Y-12 Plant Golf League at Oak Ridge with a comfortable lead as a result of their six point win last week over Smith and Bartholomew. **Hines-Emlet** beat **McLendon-Underwood** and **Harris-Gillen** topped **Holzknicht-Peckman** by the same margin. **Orrison-Saylor** took four and one-half points from **Peterson-Patterson** and **Ratjen-Snyder** broke even at three points each against **Boyd-Oliphant**.

The low gross and net scores of last week were **Harris** 38-32, **Snyder** 41-35, **Hines** 37-35, **Tibbatts** 44-36, **Bartholomew** 43-37 and **Orrison** 44-37.

The winners of the second half of the season will meet the first half winners, **Orrison-Saylor**, for the seasonal crown.

League standing follows:

Team	W	L
Mitchel-Tibbatts	35½	12½
Boyd-Oliphant	31	17
Hines-Emlet	30½	17½
Peterson-Patterson	25	23
Harris-Gillen	23	25
Holzknicht-Peckman	22	26
Smith-Bartholomew	21½	26½
Ratjen-Snyder	19	29
McLendon-Underwood	17½	30½
Orrison-Saylor	15	33

